

# SUMMARY FUNDING TABLES

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**Table 1**  
**Proposed FY 2021 – FY 2030 Capital Improvement Program**  
**Total Sources and Uses of Capital Improvement Program Funds**

Source of Funds	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL FY 2021 - 2030
All City Cash Sources (Cash Capital)											
General Fund Planned Appropriations (Transfer from General Fund)	39,486,127	49,220,000	23,945,000	20,980,000	20,440,000	20,920,000	23,555,000	25,195,000	26,330,000	27,350,000	277,421,127
Use of CIP Designated Fund Balance	10,000,000	3,000,000	2,500,000	2,500,000	1,000,000	-	-	-	-	-	19,000,000
Tax Rate Increase (Includes June Payment)	12,770,256	-	-	-	-	-	-	-	-	-	12,770,256
Reprogrammed Capital Balances	5,000,000	-	-	-	-	-	-	-	-	-	5,000,000
<b>Subtotal, All Unrestricted City Cash Sources</b>	<b>67,256,383</b>	<b>52,220,000</b>	<b>26,445,000</b>	<b>23,480,000</b>	<b>21,440,000</b>	<b>20,920,000</b>	<b>23,555,000</b>	<b>25,195,000</b>	<b>26,330,000</b>	<b>27,350,000</b>	<b>314,191,383</b>
Unrestricted Borrowing Sources											
General Obligation Bonds (Excl. Sewers/TIP/Potomac Yard)	246,087,876	204,742,300	166,351,600	117,734,800	96,937,300	80,595,200	115,118,350	62,189,800	109,252,200	85,232,450	1,284,241,876
<b>Subtotal, All Unrestricted City Sources</b>	<b>313,344,259</b>	<b>256,962,300</b>	<b>192,796,600</b>	<b>141,214,800</b>	<b>118,377,300</b>	<b>101,515,200</b>	<b>138,673,350</b>	<b>87,384,800</b>	<b>135,582,200</b>	<b>112,582,450</b>	<b>1,598,433,259</b>
Restricted City Sources											
Meals Tax Dedication for Affordable Housing	5,100,000	5,202,000	5,306,000	5,412,000	5,520,000	5,630,000	5,743,000	5,858,000	5,975,000	6,095,000	55,841,000
Code Fund Balance	300,000	100,000	100,000	100,000	100,000	100,000	350,000	350,000	100,000	100,000	1,700,000
Potomac Yard Special Tax District Revenue	201,351	211,800	222,900	234,000	246,100	258,200	271,300	284,400	298,500	313,600	2,542,151
Sanitary Sewer Fees and Fund Balance	4,898,020	9,185,000	9,230,000	7,628,100	5,427,000	5,479,000	5,534,000	5,591,000	5,651,000	5,715,000	64,338,120
Stormwater Utility Fees	2,624,740	2,539,000	2,540,200	2,540,100	2,540,400	2,539,300	2,540,800	2,539,600	2,540,500	2,541,400	25,486,040
General Obligation Bonds - Stormwater Management	2,910,000	3,570,000	3,845,000	8,020,000	15,110,000	7,665,000	9,255,000	16,205,000	6,990,000	2,890,000	76,460,000
Cash Capital - Transportation Improvement Program	1,747,104	667,000	1,903,300	1,460,000	1,765,500	1,509,000	1,833,500	1,871,500	1,906,800	1,946,300	16,610,004
<b>Subtotal, Restricted City Sources</b>	<b>17,781,215</b>	<b>21,474,800</b>	<b>23,147,400</b>	<b>25,394,200</b>	<b>30,709,000</b>	<b>23,180,500</b>	<b>25,527,600</b>	<b>32,699,500</b>	<b>23,461,800</b>	<b>19,601,300</b>	<b>242,977,315</b>
Non-City Sources											
CMAQ/RSTP	1,554,491	400,000	850,000	505,745	3,084,550	-	-	-	-	-	6,394,786
Comcast Revenues	1,700,000	1,000,000	1,000,000	-	-	-	-	-	-	-	3,700,000
NVTA 30%	3,483,000	3,625,000	3,771,000	3,921,000	4,075,000	1,833,000	1,924,000	2,017,000	2,113,000	2,211,000	28,973,000
NVTA 70%	-	2,200,000	-	-	-	-	-	-	-	-	2,200,000
Private Capital Contributions	100,000	100,000	3,600,000	16,300,000	16,800,000	100,000	100,000	100,000	100,000	100,000	37,400,000
State/Federal Grants	4,118,982	23,553,538	11,513,850	41,137,212	47,082,455	-	-	-	-	-	127,406,037
State/Federal Grants (Unsecured)	-	2,550,000	6,232,800	4,644,100	-	4,666,100	9,671,850	-	4,370,400	10,503,450	42,638,700
State Revenue Sharing	632,051	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	14,132,051
<b>Subtotal, Non-City Sources</b>	<b>11,588,524</b>	<b>34,928,538</b>	<b>28,467,650</b>	<b>68,008,057</b>	<b>72,542,005</b>	<b>8,099,100</b>	<b>13,195,850</b>	<b>3,617,000</b>	<b>8,083,400</b>	<b>14,314,450</b>	<b>262,844,574</b>
<b>Total, All Sources</b>	<b>342,713,998</b>	<b>313,365,638</b>	<b>244,411,650</b>	<b>234,617,057</b>	<b>221,628,305</b>	<b>132,794,800</b>	<b>177,396,800</b>	<b>123,701,300</b>	<b>167,127,400</b>	<b>146,498,200</b>	<b>2,104,255,148</b>

% from Bonds	72.7%	66.5%	69.6%	53.6%	50.6%	66.5%	70.1%	63.4%	69.6%	60.2%	64.7%
% from City and Other Cash Sources	27.3%	33.5%	30.4%	46.4%	49.4%	33.5%	29.9%	36.6%	30.4%	39.8%	35.3%

General Fund Operating Support of Capital Program	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL FY 2021 - 2030
General Fund Debt Service (Existing and Projected)											
City Projects	37,288,070	38,985,884	57,773,317	70,368,491	77,035,684	80,432,917	82,692,157	87,159,248	89,650,055	91,384,518	712,770,342
School Projects	28,578,698	30,520,552	44,825,558	46,607,263	49,650,340	50,032,166	49,798,707	51,538,765	52,015,527	53,471,386	457,038,961
General Fund Debt Service (Existing and Projected)	65,866,768	69,506,436	102,598,875	116,975,754	126,686,024	130,465,084	132,490,864	138,698,013	141,665,582	144,855,904	1,169,809,303
Cash Capital Funding											
General Fund Cash Capital	47,999,631	49,220,000	23,945,000	20,980,000	20,440,000	20,920,000	23,555,000	25,195,000	26,330,000	27,350,000	285,934,631
Cash Capital - Transportation Improvement Program	1,747,104	667,000	1,903,300	1,460,000	1,765,500	1,509,000	1,833,500	1,871,500	1,906,800	1,946,300	16,610,004
<b>Total Cash Capital Funding</b>	<b>49,746,735</b>	<b>49,887,000</b>	<b>25,848,300</b>	<b>22,440,000</b>	<b>22,205,500</b>	<b>22,429,000</b>	<b>25,388,500</b>	<b>27,066,500</b>	<b>28,236,800</b>	<b>29,296,300</b>	<b>302,544,635</b>
<b>Total General Fund Support of Capital Program</b>	<b>115,613,503</b>	<b>119,393,436</b>	<b>128,447,175</b>	<b>139,415,754</b>	<b>148,891,524</b>	<b>152,894,084</b>	<b>157,879,364</b>	<b>165,764,513</b>	<b>169,902,382</b>	<b>174,152,204</b>	<b>1,472,353,938</b>
Year-over-Year Increase		3.3%	7.6%	8.5%	6.8%	2.7%	3.3%	5.0%	2.5%	2.5%	
Proposed Revenue Increases to Support City and School Capital **											
FY 2021 Real Estate Property Tax (+2+)	8,513,504	8,743,000	8,979,000	9,221,000	9,470,000	9,726,000	9,989,000	10,259,000	10,536,000	10,820,000	96,256,504
FY 2021 Real Estate Property Tax (+2+)	-	-	8,979,000	9,221,000	9,470,000	9,726,000	9,989,000	10,259,000	10,536,000	10,820,000	79,000,000
FY 2021 Real Estate Property Tax (+2+)	-	-	-	-	9,470,000	9,726,000	9,989,000	10,259,000	10,536,000	10,820,000	60,800,000
<b>Total Proposed New Revenue to Mitigate Existing General Fund Support of Capital Program</b>	<b>8,513,504</b>	<b>8,743,000</b>	<b>17,958,000</b>	<b>18,442,000</b>	<b>28,410,000</b>	<b>29,178,000</b>	<b>29,967,000</b>	<b>30,777,000</b>	<b>31,608,000</b>	<b>32,460,000</b>	<b>236,056,504</b>

**Notes**

\*Planned Tax Rate increases necessary to support School and City Capital Programs may be used as direct cash capital or to pay debt service on borrowing for capital projects. Allocation of funds will dependent on project timing and cash flows needs at time of budget development.

\*\*Conversion of Planned Tax Rate increases for School and City Capital Programs to debt service could yield \$280 million - \$320 million, depending on available borrowing interest rates.

All Uses (CIP Document Section)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL FY 2021 - 2030
Schools	198,801,600	83,827,400	23,711,800	41,592,400	37,756,200	16,529,200	39,644,600	20,026,800	53,861,500	14,962,400	530,713,900
Community Development	45,017,596	85,509,900	10,696,800	8,368,000	10,386,200	8,464,300	10,400,500	11,929,500	11,614,500	11,203,400	213,590,696
Recreation & Parks	6,953,432	10,514,500	26,193,200	15,162,200	7,839,800	7,027,900	27,877,400	7,983,600	11,205,900	15,115,200	135,873,132
Public Buildings	20,832,661	38,457,400	86,063,500	39,306,800	25,796,300	33,877,700	17,960,300	13,600,300	16,595,000	25,936,400	318,426,361
Transportation	36,435,753	59,010,738	63,635,250	93,581,057	94,872,705	35,213,300	47,803,800	29,236,400	39,658,500	51,501,800	550,949,303
Sanitary Sewers	4,055,000	8,300,000	8,300,000	6,651,100	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	53,706,100
Stormwater Management	4,880,250	5,422,000	5,663,200	9,802,100	16,853,400	9,366,300	10,915,800	17,820,600	8,560,500	4,412,400	93,696,550
Other Regional Contributions	787,767	877,000	886,000	895,000	903,000	912,000	921,000	931,000	940,000	949,000	9,001,767
IT Plan	18,170,799	13,971,100	11,415,600	11,023,300	14,177,700	7,932,900	7,952,900	7,781,000	9,804,700	7,009,900	109,239,899
CIP Development & Implementation Staff	6,779,140	7,475,600	7,846,300	8,235,100	8,643,000	9,071,200	9,520,500	9,992,100	10,486,800	11,007,700	89,057,440
<b>Grand Total</b>	<b>342,713,998</b>	<b>313,365,638</b>	<b>244,411,650</b>	<b>234,617,057</b>	<b>221,628,305</b>	<b>132,794,800</b>	<b>177,396,800</b>	<b>123,701,300</b>	<b>167,127,400</b>	<b>146,498,200</b>	<b>2,104,255,148</b>

All Uses (CIP Document Section)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL FY 2021 - 2030
Schools	198,801,600	83,827,400	23,711,800	41,592,400	37,756,200	16,529,200	39,644,600	20,026,800	53,861,500	14,962,400	530,713,900
Community Development	45,017,596	85,509,900	10,696,800	8,368,000	10,386,200	8,464,300	10,400,500	11,929,500	11,614,500	11,203,400	213,590,696
Recreation & Parks	6,853,432	8,514,500	26,093,200	15,062,200	7,739,800	6,927,900	27,777,400	7,883,600	11,105,900	15,015,200	132,973,132
Public Buildings	18,389,661	37,807,400	86,063,500	39,306,800	25,796,300	33,877,700	17,960,300	13,600,300	16,595,000	25,936,400	315,333,361
Transportation	29,090,229	27,732,200	36,267,600	25,673,000	22,430,700	27,214,200	34,707,950	25,719,400	31,675,100	37,287,350	297,797,729
Sanitary Sewers	4,055,000	8,300,000	8,300,000	6,651,100	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	4,400,000	53,706,100
Stormwater Management	4,880,250	5,422,000	5,663,200	9,802,100	16,853,400	9,366,300	10,915,800	17,820,600	8,560,500	4,412,400	93,696,550
Other Regional Contributions	787,767	877,000	886,000	895,000	903,000	912,000	921,000	931,000	940,000	949,000	9,001,767
IT Plan	16,470,799	12,971,100	10,415,600	11,023,300	14,177,700	7,932,900	7,952,900	7,781,000	9,804,700	7,009,900	105,539,899
CIP Development & Implementation Staff	6,779,140	7,475,600	7,846,300	8,235,100	8,643,000	9,071,200	9,520,500	9,992,100	10,486,800	11,007,700	89,057,440
<b>TOTAL Proposed FY 2021 - FY 2030 (City Share)</b>	<b>331,125,474</b>	<b>278,437,100</b>	<b>215,944,000</b>	<b>166,609,000</b>	<b>149,086,300</b>	<b>124,695,700</b>	<b>164,200,950</b>	<b>120,084,300</b>	<b>159,044,000</b>	<b>132,183,750</b>	<b>1,841,410,574</b>

All Uses (CIP Document Section)	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	TOTAL FY 2021 - 2030
Schools	-	-	-	-	-	-	-	-	-	-	-
Community Development	-	-	-	-	-	-	-	-	-	-	-
Recreation & Parks	100,000	2,000,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	2,900,000
Public Buildings	2,443,000	650,000	-	-	-	-	-	-	-	-	3,093,000
Transportation	7,345,524	31,278,538	27,367,650	67,908,057	72,442,005	7,999,100	13,095,850	3,517,000	7,983,400	14,214,450	253,151,574
Sanitary Sewers	-	-	-	-	-	-	-	-	-	-	-
Stormwater Management	-	-	-	-	-	-	-	-	-	-	-
Other Regional Contributions	-	-	-	-	-	-	-	-	-	-	-
IT Plan	1,700,000	1,000,000	1,000,000	-	-	-	-	-	-	-	3,700,000
CIP Development & Implementation Staff	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL Proposed FY 2021 - FY 2030 (Non-City Share)</b>	<b>11,588,524</b>	<b>34,928,538</b>	<b>28,467,650</b>	<b>68,008,057</b>	<b>72,542,005</b>	<b>8,099,100</b>	<b>13,195,850</b>	<b>3,617,000</b>	<b>8,083,400</b>	<b>14,314,450</b>	<b>262,844,574</b>

**Table 2**  
**Proposed FY 2021 – FY 2030 Capital Improvement Program**  
**Sources and Uses of Funds**  
**For the Ten Fiscal Years Ending June 30, 2030**

City Funded Sources	Recurring Cash Capital (1)	Projected G/F Debt Service (2)	Total General Fund
Planned Future General Fund Appropriations to Support Capital Projects, FY 2021 - 2030			
FY 2021	\$54,846,735	\$65,866,768	\$120,713,503
FY 2022	\$55,089,000	\$69,506,436	\$124,595,436
FY 2023	\$31,154,300	\$102,598,875	\$133,753,175
FY 2024	\$27,852,000	\$116,975,754	\$144,827,754
FY 2025	\$27,725,500	\$126,686,024	\$154,411,524
FY 2026	\$28,059,000	\$130,465,084	\$158,524,084
FY 2027	\$31,131,500	\$132,490,864	\$163,622,364
FY 2028	\$32,924,500	\$138,698,013	\$171,622,513
FY 2029	\$34,211,800	\$141,665,582	\$175,877,382
FY 2030	\$35,391,300	\$144,855,904	\$180,247,204
<b>TOTAL Planned Future Appropriations</b>	<b>\$358,385,635</b>	<b>\$1,169,809,303</b>	<b>\$1,528,194,938</b>

(1) Includes only recurring Cash Capital, TIP cash and Meals Tax Dedication for Affordable Housing, but not one-time cash sources.

(2) Includes planned Landmark Development.

**Planned General Obligation Bond Issues (1)**

FY 2021	\$248,997,876
FY 2022	\$208,312,300
FY 2023	\$170,196,600
FY 2024	\$125,754,800
FY 2025	\$112,047,300
FY 2026	\$88,260,200
FY 2027	\$124,373,350
FY 2028	\$78,394,800
FY 2029	\$116,242,200
FY 2030	\$88,122,450
<b>TOTAL Planned General Obligation Bond Issues</b>	<b>\$1,360,701,876</b>

(1) This reflects the planned capital expenditures per fiscal year that will be funded by GO Bonds. Actual schedule of borrowing may vary, dependent on the cash flow needs of existing on-going projects and planned future projects.

**Planned Other City Sources**

Reprogrammed Prior Year Balances	\$5,000,000
Tax Rate Increase; June Payment	\$4,256,752
Use of CIP Designated Fund Balance	\$19,000,000
Code Fund Balance	\$1,700,000
Potomac Yard Special Tax District Revenue	\$2,542,151
Sanitary Sewer Fees	\$64,338,120
Stormwater Utility Fees	\$25,486,040
<b>TOTAL Planned Other City Sources</b>	<b>\$122,323,063</b>
<b>TOTAL CITY SOURCES (FY 2021 - FY 2030)</b>	<b>\$3,011,219,877</b>

Table 2 (Continued)  
Proposed FY 2021 – FY 2030 Capital Improvement Program  
Sources and Uses of Funds  
For the Ten Fiscal Years Ending June 30, 2030

Proposed FY 2021 - FY 2030 City Funded CIP

FY 2021 Proposed Capital Budget	\$330,625,474
FY 2022 Proposed Capital Budget	\$277,837,100
FY 2023 Proposed Capital Budget	\$215,944,000
FY 2024 Proposed Capital Budget	\$166,609,000
FY 2025 Proposed Capital Budget	\$149,086,300
FY 2026 Proposed Capital Budget	\$124,695,700
FY 2027 Proposed Capital Budget	\$164,200,950
FY 2028 Proposed Capital Budget	\$120,084,300
FY 2029 Proposed Capital Budget	\$159,044,000
FY 2030 Proposed Capital Budget	\$132,183,750

<b>TOTAL CITY FUNDED USES (FY 2021 - FY 2030)</b>	<b>\$1,840,310,574</b>
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## Table 3

# Proposed FY 2021 – FY 2030 Capital Improvement Program Summary by Funding Source

Note: Projects with a \$0 total funding are active capital projects funded in prior CIP's that do not require additional resources.

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2021 - FY 2030
Cash Capital											
ACPS											
ACPS Capital Program	374,034	15,685,700	799,100	131,000	0	0	1,576,300	3,083,400	2,589,500	5,933,400	30,172,434
Community Development											
Affordable Housing Funding	4,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	13,500,000
Braddock Road Area Plan - Streetscape Improvements	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	450,000
Citywide Street Lighting	875,000	25,800	26,600	27,400	28,200	29,000	29,900	30,800	31,700	32,700	1,137,100
Development Studies	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,500,000
Environmental Restoration	125,000	0	125,000	0	125,000	0	125,000	0	100,000	0	600,000
Fire Hydrant Maintenance Program	350,000	360,500	371,400	382,500	394,000	289,900	298,600	307,500	316,700	326,200	3,397,300
Gadsby Lighting Fixtures & Poles Replacement	950,000	950,000	950,000	0	84,500	0	89,600	92,300	0	97,900	3,214,300
Office of Historic Alexandria Initiatives	422,212	47,400	265,200	273,200	168,900	173,900	186,500	0	0	0	1,537,312
Public Art Acquisition	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,500,000
Public Art Conservation Program	50,000	51,600	63,900	43,800	56,400	58,000	59,800	73,900	50,800	65,400	573,600
Stream Valley Design Guidelines	250,000	0	0	0	0	0	0	0	0	0	250,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	5,000,000	0	0	0	0	0	0	0	0	0	5,000,000
Recreation & Parks											
Americans with Disabilities Act (ADA) Requirements	100,000	103,000	106,300	109,400	112,700	116,000	131,500	135,300	139,600	143,600	1,197,400
Cameron Run Regional Park Feasibility Study	100,000	0	0	0	281,400	0	0	0	0	0	381,400
City Marina Maintenance	45,000	46,400	47,900	49,300	50,800	52,200	77,700	80,000	82,500	84,900	616,700
Community Matching Fund	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Fort Ward Management Plan Implementation	170,000	0	150,000	0	200,000	0	200,000	0	200,000	0	920,000
Open Space Acquisition and Develop.	0	750,000	0	0	0	0	0	0	0	0	750,000
Park Renovations CFMP	416,000	423,600	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,639,600
Playground Renovations CFMP	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
Proactive Maintenance of the Urban Forest	106,500	206,000	212,200	218,600	225,200	231,900	238,900	246,000	253,400	261,000	2,199,700
Public Pools	52,000	53,800	103,100	106,200	109,400	112,500	116,000	123,400	158,500	163,200	1,098,100
Torpedo Factory Space Programming & Improvements	300,000	445,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	1,145,000
Tree & Shrub Capital Maintenance	219,500	333,800	260,900	356,400	367,100	378,000	430,100	442,800	456,200	469,900	3,714,700
Water Management & Irrigation	128,000	131,900	135,900	140,000	144,300	148,500	167,400	172,400	177,500	182,800	1,528,700
Public Buildings											
Capital Planning & Building Assessment (Condition Assessment)	0	100,000	0	100,000	0	150,000	0	150,000	0	150,000	650,000
Courthouse CFMP	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
Energy Management Program	783,500	759,200	411,000	424,000	438,000	377,900	467,000	483,000	500,000	518,000	5,161,600
General Services CFMP	270,000	360,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,430,500
Health Department CFMP	193,900	11,400	11,700	12,100	12,400	0	0	0	0	0	241,500
Office of the Sheriff CFMP	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
Parking Garages CFMP	10,000	10,300	10,700	11,000	11,300	11,600	12,000	12,300	12,700	13,100	115,000
Union Station Improvements	250,000	0	0	0	0	0	0	0	0	0	250,000
Vola Lawson Animal Shelter	40,000	41,200	42,500	133,000	148,100	269,100	900,000	1,223,300	241,700	271,800	3,310,700
Transportation											
Citywide Trans. Mgmt. Tech. - Traffic Control Upgrade	100,000	103,000	138,200	175,200	202,800	208,800	215,000	221,400	228,200	235,100	1,827,700
Complete Streets	860,280	823,000	536,000	550,000	564,000	579,000	595,000	612,000	629,000	647,000	6,395,280
DASH Hybrid Bus and Trolley Powertrain Replacement	0	412,000	371,400	382,500	394,000	347,800	298,600	184,500	0	0	2,390,800
Shared-Use Paths	0	150,000	0	150,000	0	150,000	0	0	0	0	450,000
Other Regional Contributions											
Northern Virginia Community College (NVCC)	362,363	407,000	411,000	415,000	419,000	423,000	427,000	432,000	436,000	440,000	4,172,363
Northern Virginia Regional Park Authority (NVRPA)	425,404	470,000	475,000	480,000	484,000	489,000	494,000	499,000	504,000	509,000	4,829,404

Note: Projects with a \$0 total funding are active capital projects funded in prior CIP's that do not require additional resources.

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2021 - FY 2030
<b>IT Plan</b>											
AJIS System	6,593,120	3,368,000	1,838,000	268,000	268,000	268,000	268,000	268,000	268,000	268,000	13,675,120
Application Portfolio Management	0	0	0	0	0	0	0	0	0	0	0
Business Tax System/Reciprocity Contractor System	0	0	0	0	0	0	0	305,000	0	0	305,000
Computer Aided Dispatch (CAD) System Replacement	300,000	0	0	0	859,900	0	0	0	0	0	1,159,900
Connectivity Initiatives	0	0	0	670,000	704,000	740,000	780,000	780,000	400,000	400,000	4,474,000
Council Chamber Technology Upgrade	0	0	440,000	0	0	66,000	0	0	0	0	506,000
Courtroom Trial Presentation Technology	100,000	0	100,000	0	0	100,000	100,000	25,000	0	0	425,000
Customer Relationship Management System	0	0	0	0	0	0	0	0	0	0	0
Database Infrastructure	40,000	40,000	40,000	40,000	40,000	0	0	0	0	0	200,000
Document Imaging	50,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	140,000
Electronic Citations Implementation	0	0	0	0	0	0	0	0	0	0	0
Electronic Government/Web Page	60,000	160,000	50,000	250,000	50,000	50,000	50,000	50,000	0	0	720,000
Employee Pension Administration System	0	0	0	0	0	0	0	0	0	0	0
Enterprise Camera System	0	0	0	0	0	0	0	0	0	0	0
Enterprise Collaboration	40,000	40,000	40,000	40,000	40,000	0	0	0	0	0	200,000
Enterprise Data Storage Infrastructure	350,000	400,000	350,000	350,000	350,000	0	0	0	0	0	1,800,000
Enterprise Maintenance Mgmt System	40,000	40,000	40,000	40,000	40,000	0	0	0	0	0	200,000
Enterprise Resource Planning System	40,000	40,000	40,000	40,000	40,000	0	0	0	0	0	200,000
Enterprise Service Catalog	160,000	40,000	40,000	40,000	40,000	0	0	0	0	0	320,000
Fire Dept RMS	50,000	307,500	0	0	0	0	0	0	0	0	357,500
Fleet Management System	140,000	0	0	0	0	0	0	0	0	0	140,000
FOIA System Replacement	15,000	0	0	0	0	0	0	0	0	0	15,000
General Services Facilities Management System	0	TBD	TBD	0	0	0	0	0	0	0	0
GIS Development	30,000	70,000	30,000	70,000	30,000	85,000	40,000	70,000	30,000	70,000	525,000
HIPAA & Related Health Information Technologies	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Impound Lot System Replacement	50,000	150,000	0	0	0	0	0	0	0	0	200,000
Information Technology Equipment Replacement	900,000	750,000	750,000	900,000	900,000	900,000	900,000	700,000	700,000	700,000	8,100,000
Information Technology Lump Sum Funding	0	1,687,000	1,200,000	700,000	2,200,000	3,200,000	3,200,000	3,400,000	3,400,000	3,400,000	22,387,000
LAN Development	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
LAN/WAN Infrastructure	1,360,140	910,700	448,400	316,500	323,900	1,567,700	740,900	740,800	740,800	740,800	7,890,640
Library Public Access Computers and Print Mgmt System	0	0	85,000	0	0	0	0	0	0	0	85,000
Library Scanning Equipment and DAMS	60,400	0	0	0	0	0	0	0	0	0	60,400
Library Self-Service Stations/Equipment	0	0	0	0	152,000	0	0	0	0	0	152,000
Municipal Fiber	2,000,000	140,000	147,000	154,000	162,000	170,000	179,000	188,000	197,000	207,000	3,544,000
Network Security	300,000	350,000	500,000	605,000	400,000	400,000	800,000	350,000	350,000	350,000	4,405,000
Network Server Infrastructure	410,000	300,000	300,000	300,000	0	0	0	0	0	0	1,310,000
Office of Voter Registrations and Elections Equipment Replacement	0	0	0	0	0	0	0	0	1,000,000	0	1,000,000
OHA Point-of-Sale System Replacement	0	0	0	150,000	0	0	0	0	0	0	150,000
OHA Records Management System Replacement	0	0	0	0	0	0	0	0	0	0	0
Parking Citation System Replacement	530,000	0	0	0	0	0	0	0	0	0	530,000
Personal Property Tax System	1,597,139	144,900	152,200	159,800	167,800	176,200	185,000	194,200	203,900	214,100	3,195,239
Phone, Web, Portable Device Payment Portals	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Radio System Upgrade	0	3,158,000	3,020,000	2,900,000	0	0	0	0	2,000,000	0	11,078,000
Real Estate Account Receivable System	0	0	0	0	0	0	0	0	0	200,000	200,000
Real Estate Assessment System (CAMA)	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	150,000
Recreation Database System	200,000	200,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	480,000
Remote Access	165,000	170,000	175,000	0	0	0	0	0	0	0	510,000
Small Systems Replacements	0	0	0	0	0	0	250,000	250,000	250,000	250,000	1,000,000
Time & Attendance System Upgrade	80,000	0	0	40,000	0	0	0	0	55,000	0	175,000
Upgrade Work Station Operating Systems	150,000	150,000	300,000	200,000	300,000	0	0	0	0	0	1,100,000
Voice Over Internet Protocol (VoIP)	270,000	155,000	120,000	80,000	60,000	0	0	0	0	0	685,000
<b>CIP Development &amp; Implementation Staff</b>											
Capital Budget Staff (1.50 FTE)	80,770	190,000	200,000	210,000	221,000	232,000	244,000	256,000	269,000	282,000	2,184,770
Capital Procurement Personnel (7.60 FTE)	851,680	1,020,000	1,071,000	1,125,000	1,181,000	1,240,000	1,302,000	1,367,000	1,435,000	1,507,000	12,099,680
Capital Project Development Team (2.00 FTE)	210,470	221,000	232,000	244,000	256,000	269,000	282,000	296,000	311,000	327,000	2,648,470
Capital Project Implementation Non-Personnel Expenditures	180,500	185,800	191,400	197,100	202,900	209,000	215,200	221,700	228,300	235,100	2,067,000
Capital Project Implementation Personnel (25.00 FTE)	1,590,115	1,801,000	1,890,000	1,984,000	2,082,000	2,186,000	2,295,000	2,411,000	2,532,000	2,659,000	21,430,115
General Services Capital Projects Staff (7.80)	1,072,410	1,126,000	1,182,000	1,241,000	1,303,000	1,368,000	1,436,000	1,508,000	1,583,000	1,662,000	13,481,410
IT Systems Implementation Staff (4.50 FTE)	494,540	519,000	545,000	572,000	601,000	631,000	663,000	696,000	731,000	768,000	6,220,540
Public Private Partnerships Coordinator (1.00 FTE)	105,000	110,000	116,000	122,000	128,000	134,000	141,000	148,000	155,000	163,000	1,322,000
Open Space Management Staff (2.00 FTE)	256,150	269,000	282,000	296,000	311,000	327,000	343,000	360,000	378,000	397,000	3,219,150
<b>Cash Capital Total</b>	<b>39,486,127</b>	<b>49,220,000</b>	<b>23,945,000</b>	<b>20,980,000</b>	<b>20,440,000</b>	<b>20,920,000</b>	<b>23,555,000</b>	<b>25,195,000</b>	<b>26,330,000</b>	<b>27,350,000</b>	<b>277,421,127</b>
<b>CMAQ/RSTP</b>											
<b>Transportation</b>											
Capital Bikeshare	350,000	400,000	250,000	250,000	0	0	0	0	0	0	1,250,000
Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration	0	0	0	0	3,084,550	0	0	0	0	0	3,084,550
DASH Electronic Fare Payment	750,000	0	0	0	0	0	0	0	0	0	750,000
DASH Technologies	0	0	600,000	255,745	0	0	0	0	0	0	855,745
Transitway Enhancements	454,491	0	0	0	0	0	0	0	0	0	454,491
<b>CMAQ/RSTP Total</b>	<b>1,554,491</b>	<b>400,000</b>	<b>850,000</b>	<b>505,745</b>	<b>3,084,550</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,394,786</b>



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	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2021 - FY 2030
Code Fund Balance											
IT Plan											
Permit Processing	300,000	100,000	100,000	100,000	100,000	100,000	350,000	350,000	100,000	100,000	1,700,000
Code Fund Balance Total	300,000	100,000	100,000	100,000	100,000	100,000	350,000	350,000	100,000	100,000	1,700,000
Comcast Revenues											
IT Plan											
Connectivity Initiatives	579,000	608,000	639,000	0	0	0	0	0	0	0	1,826,000
LAN/WAN Infrastructure	1,121,000	392,000	361,000	0	0	0	0	0	0	0	1,874,000
Comcast Revenues Total	1,700,000	1,000,000	1,000,000	0	0	0	0	0	0	0	3,700,000
General Cash or Bonds											
Community Development											
Police Body Worn Cameras	0	0	0	0	0	0	0	0	0	0	0
General Cash or Bonds Total	0	0	0	0	0	0	0	0	0	0	0
GO Bonds											
ACPS											
ACPS Capital Program	170,657,310	65,141,700	20,412,700	41,461,400	37,756,200	16,529,200	38,068,300	16,943,400	51,272,000	9,029,000	467,271,210
Community Development											
Fire Department Vehicles & Apparatus	611,924	3,019,600	1,867,700	499,100	2,267,200	529,500	2,102,100	3,789,000	3,350,300	2,781,200	20,817,624
Oronoco Outfall Remediation Project	450,000	2,500,000	0	0	0	0	0	0	0	0	2,950,000
Transportation Signage & Wayfinding System	130,000	141,000	0	0	0	0	0	0	0	0	271,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	25,500,000	71,500,000	0	0	0	0	0	0	0	0	97,000,000
Recreation & Parks											
Athletic Field Improvements (incl. Synthetic Turf)	0	0	13,500,000	2,063,800	770,900	812,300	672,100	1,475,400	1,416,800	727,400	21,438,700
Ball Court Renovations	150,000	154,500	159,200	164,100	169,000	174,000	194,200	203,100	209,200	215,500	1,792,800
Braddock Area Plan Park	0	0	0	0	0	0	0	0	0	3,710,800	3,710,800
Chinquapin Recreation Center CFMP	515,700	203,000	203,900	253,200	957,500	340,800	263,000	234,400	646,200	715,300	4,333,000
Citywide Parks Improvements Plan	274,632	0	637,800	0	0	0	500,000	0	1,000,000	500,000	2,912,432
Douglas MacArthur School - Recreation & Parks Programming Space	2,000,000	0	0	0	0	0	0	0	0	0	2,000,000
Four Mile Run Park	0	0	0	0	1,236,000	566,500	19,570,000	0	0	0	21,372,500
Holmes Run Trail Repairs	1,000,000	3,100,000	0	0	0	0	0	0	0	0	4,100,000
Neighborhood Pool Demolition and Conversion	0	461,000	0	0	0	0	0	0	0	0	461,000
Old Town Pool Renovations	0	0	530,500	8,600,000	0	0	0	0	0	0	9,130,500
Open Space Acquisition and Develop.	0	0	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	6,000,000
Park Renovations CFMP	0	0	341,500	354,700	368,400	382,400	447,100	453,600	470,200	487,300	3,305,200
Patrick Henry Turf Fields and Recreation Center	0	0	2,363,600	0	0	0	0	0	0	0	2,363,600
Pavement in Parks	200,000	200,000	225,000	240,000	240,000	240,000	275,000	275,000	275,000	275,000	2,445,000
Playground Renovations CFMP	622,000	10,400	1,060,300	1,071,900	1,104,100	1,137,200	954,500	983,200	1,012,700	1,043,100	8,999,400
Recreation Centers CFMP	184,100	106,300	177,400	148,500	211,200	1,038,300	1,673,000	1,271,600	2,699,200	4,204,800	11,714,400
Restroom Renovations	0	0	0	0	0	0	657,700	572,000	686,800	602,000	2,518,500
Soft Surface Trails	120,000	123,700	124,400	131,300	135,300	139,300	143,400	147,700	152,300	156,700	1,374,100
Waterfront Parks CFMP	50,000	66,000	53,300	54,800	56,500	58,000	65,800	67,700	69,800	71,900	613,800
Windmill Hill Park Improvements	0	496,100	4,700,000	0	0	0	0	0	0	0	5,196,100
Public Buildings											
2355 Mill Road CFMP	240,000	245,500	251,100	298,500	827,200	268,500	274,600	301,700	287,000	861,300	3,855,400
Alexandria Police CFMP	150,000	154,500	159,200	164,000	168,900	173,900	179,200	184,500	190,100	195,800	1,720,100
Alexandria Transit - DASH CFMP	1,642,700	701,500	53,100	54,700	56,300	58,000	59,800	61,500	63,400	65,300	2,816,300
Beatley Building Envelope Restoration	531,300	0	0	0	0	0	0	0	0	0	531,300
Burke Branch Renovation	0	825,000	0	0	0	0	0	0	0	0	825,000
City Hall Renovation and HVAC Replacement	1,500,000	4,200,000	51,400,000	4,400,000	0	0	0	0	0	0	61,500,000
City Hall Swing Space	0	239,700	6,649,700	1,572,000	0	0	0	0	0	0	8,461,400
City Historic Facilities CFMP	2,222,600	1,593,600	1,362,700	2,444,600	4,528,200	3,050,100	2,042,800	2,229,500	2,803,400	4,215,600	26,493,100
Courthouse CFMP	2,000,000	0	116,700	120,200	123,900	127,600	131,400	135,300	139,400	143,600	3,038,100
Courthouse/PSC Security System Upgrade	1,073,100	0	0	0	0	0	0	0	0	5,300,700	6,373,800
DCHS Consolidation and Co-Location	906,400	8,520,000	11,904,000	0	0	0	0	0	0	0	21,330,400
Emergency Power Systems	397,000	142,800	307,800	27,100	117,000	287,000	32,900	33,900	34,900	518,000	1,898,400
Energy Management Program	0	0	378,100	591,600	371,600	358,700	290,900	296,300	301,800	306,300	2,895,300
Fire & Rescue CFMP	662,900	162,100	340,800	1,044,500	1,262,500	1,452,500	372,500	904,000	1,296,000	3,915,100	11,412,900
Fire Station 207 (Duke Street)	0	0	0	5,051,800	3,927,100	12,857,300	0	0	0	0	21,836,200
Fire Station 208 Replacement	0	250,000	1,100,000	10,000,000	0	0	0	0	0	0	11,350,000
Fleet Building CFMP	519,000	634,000	526,400	744,000	569,500	1,612,200	886,400	609,600	1,098,300	1,016,900	8,216,300
General Services CFMP	839,961	1,218,700	1,516,500	1,525,300	975,000	1,559,100	1,450,100	1,074,700	1,109,900	1,146,200	12,415,461
Lee Center CFMP	0	96,800	114,900	117,500	158,000	505,600	125,600	148,500	131,300	464,700	1,862,900
Library CFMP	60,500	104,200	49,600	61,300	807,400	983,100	2,806,800	4,768,100	5,850,700	5,754,200	21,245,900
Market Square Plaza and Garage Structural Repairs	131,500	8,861,800	0	0	0	0	0	0	0	0	8,993,300
Mental Health Residential Facilities CFMP	823,600	845,100	670,600	721,400	632,300	758,800	682,600	752,700	779,400	804,800	7,471,300
New Burn Building	575,400	0	2,288,800	0	0	0	0	0	0	0	2,864,200
Office of the Sheriff CFMP	192,600	2,363,500	2,266,000	2,217,300	2,818,700	1,802,700	127,600	131,400	135,300	139,400	12,194,500
Roof Replacement Program	2,373,700	366,000	31,600	370,900	742,900	114,000	18,100	0	1,519,700	35,600	5,572,500
Witter/Wheeler Campus Funding Reservation	0	0	4,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	0	0	32,000,000

Note: Projects with a \$0 total funding are active capital projects funded in prior CIP's that do not require additional resources.

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2021 - FY 2030
Transportation											
Bridge Repairs	1,445,000	1,844,700	1,758,900	1,800,600	2,178,500	2,369,300	2,583,200	3,433,600	4,159,400	3,314,000	24,887,200
Complete Streets	0	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	2,250,000
DASH Bus Fleet Replacements	0	0	4,732,800	3,144,100	0	3,166,100	8,171,850	0	2,870,400	9,003,450	31,088,700
Fixed Transportation Equipment	850,000	875,500	2,493,400	956,300	985,000	1,043,500	1,074,800	1,107,000	1,140,300	1,207,100	11,732,900
Four Mile Run Bridge Program	6,000,000	7,000,000	7,000,000	0	0	0	0	0	0	0	20,000,000
Sidewalk Capital Maintenance	600,000	309,000	636,600	327,900	675,400	347,800	716,500	369,000	760,100	391,500	5,133,800
Street Reconstruction & Resurfacing of Major Roads	4,867,949	4,165,000	3,635,000	2,936,400	3,099,500	2,484,900	3,828,500	3,649,400	3,833,900	4,023,900	36,524,449
WMATA Capital Contributions	13,017,000	11,550,000	13,250,000	14,000,000	12,800,000	15,267,000	15,676,000	14,583,000	16,487,000	16,889,000	143,519,000
IT Plan											
Computer Aided Dispatch (CAD) System Replacement	0	0	0	0	5,840,100	0	0	0	0	0	5,840,100
<b>GO Bonds Total</b>	<b>246,087,876</b>	<b>204,742,300</b>	<b>166,351,600</b>	<b>117,734,800</b>	<b>96,937,300</b>	<b>80,595,200</b>	<b>115,118,350</b>	<b>62,189,800</b>	<b>109,252,200</b>	<b>85,232,450</b>	<b>1,284,241,876</b>
GO Bonds (Stormwater)											
Stormwater Management											
Four Mile Run Channel Maintenance	0	0	564,600	0	0	0	0	1,251,300	2,949,300	0	4,765,200
Green Infrastructure	0	0	0	89,900	0	0	0	0	0	0	89,900
MS4-TDML Compliance Water Quality Improvements	2,040,000	2,611,000	2,370,800	7,000,000	7,000,000	6,692,300	8,260,200	3,748,700	3,000,000	1,825,500	44,548,500
Storm Sewer Capacity Assessment	0	69,500	0	0	7,158,900	0	0	10,187,500	0	0	17,415,900
Storm Sewer System Spot Improvements	420,000	430,500	441,400	452,500	464,000	475,800	488,000	500,500	513,400	526,700	4,712,800
Stream & Channel Maintenance	450,000	459,000	468,200	477,600	487,100	496,900	506,800	517,000	527,300	537,800	4,927,700
<b>GO Bonds (Stormwater) Total</b>	<b>2,910,000</b>	<b>3,570,000</b>	<b>3,845,000</b>	<b>8,020,000</b>	<b>15,110,000</b>	<b>7,665,000</b>	<b>9,255,000</b>	<b>16,205,000</b>	<b>6,990,000</b>	<b>2,890,000</b>	<b>76,460,000</b>
Meals Tax Dedication for Affordable Housing											
Community Development											
Affordable Housing Funding	5,100,000	5,202,000	5,306,000	5,412,000	5,520,000	5,630,000	5,743,000	5,858,000	5,975,000	6,095,000	55,841,000
<b>Meals Tax Dedication for Affordable Housing Total</b>	<b>5,100,000</b>	<b>5,202,000</b>	<b>5,306,000</b>	<b>5,412,000</b>	<b>5,520,000</b>	<b>5,630,000</b>	<b>5,743,000</b>	<b>5,858,000</b>	<b>5,975,000</b>	<b>6,095,000</b>	<b>55,841,000</b>
NVTA 30% Funds											
Transportation											
DASH Bus Fleet Replacements	0	0	1,500,000	1,500,000	0	1,500,000	1,500,000	0	1,500,000	1,500,000	9,000,000
WMATA Capital Contributions	3,483,000	3,625,000	2,271,000	2,421,000	4,075,000	333,000	424,000	2,017,000	613,000	711,000	19,973,000
<b>NVTA 30% Funds Total</b>	<b>3,483,000</b>	<b>3,625,000</b>	<b>3,771,000</b>	<b>3,921,000</b>	<b>4,075,000</b>	<b>1,833,000</b>	<b>1,924,000</b>	<b>2,017,000</b>	<b>2,113,000</b>	<b>2,211,000</b>	<b>28,973,000</b>
NVTA 70% Funds											
Transportation											
Transit Corridor "C" - West End Transitway	0	2,200,000	0	0	0	0	0	0	0	0	2,200,000
<b>NVTA 70% Funds Total</b>	<b>0</b>	<b>2,200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,200,000</b>
Private Capital Contributions											
Recreation & Parks											
Community Matching Fund	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
Transportation											
Seminary Road at Beauregard Street Ellipse	0	0	3,500,000	16,200,000	16,700,000	0	0	0	0	0	36,400,000
<b>Private Capital Contributions Total</b>	<b>100,000</b>	<b>100,000</b>	<b>3,600,000</b>	<b>16,300,000</b>	<b>16,800,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>37,400,000</b>
PY Special Tax District Revenue											
CIP Development & Implementation Staff											
Capital Project Implementation Non-Personnel Expenditures	1,700	1,800	1,900	2,000	2,100	2,200	2,300	2,400	2,500	2,600	21,500
Capital Project Implementation Personnel (25.00 FTE)	199,651	210,000	221,000	232,000	244,000	256,000	269,000	282,000	296,000	311,000	2,520,651
<b>PY Special Tax District Revenue Total</b>	<b>201,351</b>	<b>211,800</b>	<b>222,900</b>	<b>234,000</b>	<b>246,100</b>	<b>258,200</b>	<b>271,300</b>	<b>284,400</b>	<b>298,500</b>	<b>313,600</b>	<b>2,542,151</b>
Reprogrammed Capital Balances											
ACPS											
ACPS Capital Program	5,000,000	0	0	0	0	0	0	0	0	0	5,000,000
<b>Reprogrammed Capital Balances Total</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>
Sanitary Sewer Fund											
Community Development											
Environmental Restoration	52,290	55,000	58,000	61,000	65,000	69,000	73,000	77,000	81,000	86,000	677,290
Sanitary Sewers											
AlexRenew Wastewater Treatment Plant Capacity	0	0	0	2,251,100	0	0	0	0	0	0	2,251,100
Combined Sewer Assessment & Rehabilitation	2,805,000	3,900,000	3,900,000	0	0	0	0	0	0	0	10,605,000
Reconstructions & Extensions of Sanitary Sewers	0	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	900,000	8,100,000
Sanitary Sewer Asset Renewal Program	1,250,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	32,750,000
CIP Development & Implementation Staff											
Capital Project Implementation Personnel (25.00 FTE)	790,730	830,000	872,000	916,000	962,000	1,010,000	1,061,000	1,114,000	1,170,000	1,229,000	9,954,730
<b>Sanitary Sewer Fund Total</b>	<b>4,898,020</b>	<b>9,185,000</b>	<b>9,230,000</b>	<b>7,628,100</b>	<b>5,427,000</b>	<b>5,479,000</b>	<b>5,534,000</b>	<b>5,591,000</b>	<b>5,651,000</b>	<b>5,715,000</b>	<b>64,338,120</b>

Note: Projects with a \$0 total funding are active capital projects funded in prior CIP's that do not require additional resources.

	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2021 - FY 2030
State/Federal Grants											
Public Buildings											
City Historic Facilities CFMP	2,443,000	0	0	0	0	0	0	0	0	0	2,443,000
Transportation											
Access Improvements at Landmark	0	0	0	3,950,230	2,384,400	0	0	0	0	0	6,334,630
Backlick Run Multi-Use Paths	0	2,210,003	2,100,648	300,000	0	0	0	0	0	0	4,610,651
Citywide Parking - Parking Technologies	629,736	450,000	250,000	0	0	0	0	0	0	0	1,329,736
Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration	223,123	1,000,000	400,000	600,000	0	0	0	0	0	0	2,223,123
DASH Facility and Fleet Expansion	0	6,422,147	2,688,317	7,648,551	9,063,302	0	0	0	0	0	25,822,317
Duke Street and West Taylor Run Safety Improvements	0	0	0	3,905,460	0	0	0	0	0	0	3,905,460
Old Cameron Run Trail	0	0	1,646,273	1,122,727	2,045,000	0	0	0	0	0	4,814,000
Traffic Adaptive Signal Control	0	7,000,000	0	0	0	0	0	0	0	0	7,000,000
Transit Access & Amenities	823,123	500,000	400,000	0	0	0	0	0	0	0	1,723,123
Transit Corridor "B" - Duke Street	0	0	0	0	0	0	0	0	0	0	0
Transit Corridor "C" - West End Transitway	0	5,971,388	4,028,612	23,610,244	33,589,753	0	0	0	0	0	67,199,997
Alexandria Mobility Plan	0	0	0	0	0	0	0	0	0	0	0
State/Federal Grants Total	4,118,982	23,553,538	11,513,850	41,137,212	47,082,455	0	0	0	0	0	127,406,037
State/Federal Grants (Unsecured)											
Recreation & Parks											
Holmes Run Trail Repairs	0	1,900,000	0	0	0	0	0	0	0	0	1,900,000
Public Buildings											
Alexandria Transit - DASH CFMP	0	650,000	0	0	0	0	0	0	0	0	650,000
Transportation											
DASH Bus Fleet Replacements	0	0	6,232,800	4,644,100	0	4,666,100	9,671,850	0	4,370,400	10,503,450	40,088,700
State/Federal Grants (Unsecured) Total	0	2,550,000	6,232,800	4,644,100	0	4,666,100	9,671,850	0	4,370,400	10,503,450	42,638,700
Stormwater Utility Fund											
Community Development											
Environmental Restoration	52,290	55,000	58,000	61,000	65,000	69,000	73,000	77,000	81,000	86,000	677,290
Stormwater Management											
Four Mile Run Channel Maintenance	0	0	372,000	0	0	0	0	0	1,227,700	0	1,599,700
Green Infrastructure	206,500	210,000	0	1,459,100	0	0	0	0	0	0	1,875,600
MS4-TDML Compliance Water Quality Improvements	960,000	889,000	1,129,200	0	0	307,700	739,800	1,251,300	0	1,174,500	6,451,500
NPDES / MS4 Permit	165,000	170,000	168,400	170,000	171,700	173,500	175,200	177,000	178,700	180,500	1,730,000
Storm Sewer Capacity Assessment	498,750	438,800	0	0	370,200	0	588,100	26,400	0	0	1,922,250
Stormwater BMP Maintenance CFMP	140,000	144,200	148,600	153,000	1,201,500	1,220,100	157,700	160,900	164,100	167,400	3,657,500
CIP Development & Implementation Staff											
Capital Project Implementation Personnel (25.00 FTE)	602,200	632,000	664,000	697,000	732,000	769,000	807,000	847,000	889,000	933,000	7,572,200
Stormwater Utility Fund Total	2,624,740	2,539,000	2,540,200	2,540,100	2,540,400	2,539,300	2,540,800	2,539,600	2,540,500	2,541,400	25,486,040
Tax Rate Increase; June Payment											
ACPS											
ACPS Capital Program	12,770,256	0	0	0	0	0	0	0	0	0	12,770,256
Tax Rate Increase; June Payment Total	12,770,256	0	0	0	0	0	0	0	0	0	12,770,256
TIP											
Community Development											
Environmental Restoration	53,880	57,000	60,000	63,000	67,000	71,000	75,000	79,000	83,000	88,000	696,880
Transportation											
Citywide Trans. Mgmt. Tech. - Transportation Technologies	250,000	0	265,300	0	281,500	0	298,500	309,500	316,800	326,300	2,047,900
Street Reconstruction & Resurfacing of Major Roads	0	0	700,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	7,700,000
WMATA Capital Contributions	1,100,000	250,000	500,000	0	0	0	0	0	0	0	1,850,000
CIP Development & Implementation Staff											
Capital Project Implementation Personnel (25.00 FTE)	343,224	360,000	378,000	397,000	417,000	438,000	460,000	483,000	507,000	532,000	4,315,224
TIP Total	1,747,104	667,000	1,903,300	1,460,000	1,765,500	1,509,000	1,833,500	1,871,500	1,906,800	1,946,300	16,610,004
Use of CIP Designated Fund Balance											
ACPS											
ACPS Capital Program	10,000,000	3,000,000	2,500,000	0	0	0	0	0	0	0	15,500,000
IT Plan											
Information Technology Lump Sum Funding	0	0	0	2,500,000	1,000,000	0	0	0	0	0	3,500,000
Use of CIP Designated Fund Balance Total	10,000,000	3,000,000	2,500,000	2,500,000	1,000,000	0	0	0	0	0	19,000,000
VDOT State Revenue Sharing											
Transportation											
Street Reconstruction & Resurfacing of Major Roads	632,051	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	14,132,051
VDOT State Revenue Sharing Total	632,051	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	14,132,051
<b>Grand Total</b>	<b>342,713,998</b>	<b>313,365,638</b>	<b>244,411,650</b>	<b>234,617,057</b>	<b>221,628,305</b>	<b>132,794,800</b>	<b>177,396,800</b>	<b>123,701,300</b>	<b>167,127,400</b>	<b>146,498,200</b>	<b>2,104,255,148</b>

**Table 4**  
**Proposed FY 2021 – FY 2030 Capital Improvement Program**  
**Debt Service Indicators**

<b>Table 4</b>				
<b>Debt Service Indicators</b>				
	Total Debt Service	Outstanding Debt	General Government Expenditures	Assessed Value of Real Property (Thousands of Dollars) (1)
FY 2003	\$17,739,094	\$143,615,000	\$488,044,085	\$19,225,926
FY 2004	\$18,938,838	\$197,520,000	\$516,275,303	\$22,757,185
FY 2005	\$22,938,317	\$241,890,000	\$545,688,442	\$27,359,650
FY 2006	\$27,101,086	\$296,540,000	\$623,774,871	\$32,906,719
FY 2007	\$31,232,166	\$278,525,000	\$689,280,260	\$35,554,958
FY 2008	\$30,775,390	\$260,350,000	\$688,844,141	\$35,102,817
FY 2009	\$32,412,775	\$383,950,000	\$720,924,777	\$33,964,198
FY 2010	\$34,844,533	\$364,485,000	\$705,338,251	\$31,649,490
FY 2011	\$38,735,420	\$415,720,000	\$722,966,982	\$32,631,952
FY 2012	\$43,438,079	\$459,060,000	\$735,769,542	\$33,782,698
FY 2013	\$48,571,714	\$508,700,000	\$763,516,075	\$34,725,071
FY 2014	\$57,029,259	\$539,780,000	\$820,080,010	\$35,895,604
FY 2015	\$61,515,268	\$540,495,000	\$817,311,890	\$37,146,860
FY 2016	\$63,548,772	\$500,826,453	\$808,809,675	\$38,195,319
FY 2017	\$65,046,321	\$557,233,000	\$860,542,894	\$38,987,294
FY 2018	\$66,457,089	\$680,021,000	\$919,273,102	\$39,897,987
FY 2019	\$70,500,549	\$674,957,000	\$1,063,437,379	\$40,977,242
FY 2020	\$69,398,019	\$678,831,000	\$1,032,386,517	\$42,679,237
FY 2021	\$69,438,413	\$750,382,000	\$1,278,994,845	\$43,831,576
FY 2022	\$73,056,479	\$1,065,127,026	\$1,277,734,910	\$45,015,029
FY 2023	\$105,703,084	\$1,277,632,438	\$1,267,712,001	\$46,230,435
FY 2024	\$126,575,154	\$1,357,148,026	\$1,257,716,418	\$47,478,656
FY 2025	\$136,894,897	\$1,390,685,847	\$1,275,420,647	\$48,760,580
FY 2026	\$141,718,667	\$1,403,462,624	\$1,218,200,912	\$50,077,116
FY 2027	\$145,561,935	\$1,443,890,520	\$1,295,365,096	\$51,429,198
FY 2028	\$155,175,603	\$1,429,577,898	\$1,275,208,644	\$52,817,786
FY 2029	\$159,753,252	\$1,448,801,637	\$1,353,179,965	\$54,243,866
FY 2030	\$163,489,419	\$1,436,644,216	\$1,368,132,342	\$55,708,451

(1) Presented on a calendar year basis. Future growth assumes a 2.7% increase annually.

Table 4 (Continued)  
Proposed FY 2021 – FY 2030 Capital Improvement Program  
Debt Service Indicators

<b>Table 4</b>		
<b>Debt Service Indicators</b>		
<b>Indicators Exclude Exempt Sanitary Sewer Debt &amp; Stormwater Management Debt (1)</b>		
Fiscal Year	Ratio of Debt Service to General Government Expenditures (2)	Outstanding Debt as a Percentage of Assessed Value of Real Property (3)
Ceiling	12.00%	2.50%
FY 2003	3.6%	0.8%
FY 2004	3.7%	0.9%
FY 2005	4.2%	0.9%
FY 2006	4.3%	0.9%
FY 2007	4.5%	0.8%
FY 2008	4.5%	0.7%
FY 2009	4.5%	1.1%
FY 2010	4.9%	1.2%
FY 2011	5.3%	1.3%
FY 2012	5.7%	1.4%
FY 2013	5.8%	1.5%
FY 2014	7.6%	1.5%
FY 2015	7.7%	1.4%
FY 2016	7.3%	1.3%
FY 2017	5.4%	1.4%
FY 2018	7.5%	1.5%
FY 2019	6.5%	1.6%
FY 2020	6.5%	1.6%
FY 2021	5.2%	1.1%
FY 2022	5.5%	1.8%
FY 2023	8.2%	2.2%
FY 2024	9.4%	2.3%
FY 2025	10.1%	2.3%
FY 2026	10.8%	2.2%
FY 2027	10.4%	2.2%
FY 2028	11.1%	2.1%
FY 2029	10.6%	2.1%
FY 2030	10.7%	2.0%

(1) Debt Service Indicators exempt Sanitary Sewer and Stormwater enterprise fund debt for FY 2018 and beyond. Prior to FY 2018, only Sanitary Sewer debt was exempt, but now Storm Sewers will be funded by an enterprise fund fee-based system.

(2) General Government expenditures beyond for FY 2020 and beyond are based budgeted long range forecast.

## Table 5: General Obligation Bond Repayment Schedules

Table 5, below, summarizes the annual debt service for all currently outstanding general obligation bond issues of the City of Alexandria. Tables 6 through 26, on the following pages, show the date of issue, the years remaining on the payment schedule, and the amount of principal and interest due each year for the individual bond issues. (Debt service does not include \$256,070 for Commonwealth Transportation Board in the operating budget.) The debt service on these tables includes all general obligation bonded debt including that financed by sanitary sewer fees, open space dedicated real estate tax revenues, and affordable housing dedicated real estate tax revenues.

<b>Table 5. City of Alexandria, VA</b> <b>Summary of Debt Service</b> <b>Debt Outstanding at June 30, 2020</b>			
Fiscal Year	Principal	Interest	Total
FY 2021	\$47,529,000	\$21,653,343	\$69,182,343
FY 2022	\$45,546,000	\$19,403,930	\$64,949,930
FY 2023	\$46,329,000	\$17,293,912	\$63,622,912
FY 2024	\$43,242,000	\$20,917,214	\$64,159,214
FY 2025	\$43,169,000	\$19,080,029	\$62,249,029
FY 2026	\$41,156,000	\$17,304,956	\$58,460,956
FY 2027	\$38,057,000	\$15,645,849	\$53,702,849
FY 2028	\$40,384,000	\$13,927,787	\$54,311,787
FY 2029	\$40,559,000	\$12,252,869	\$52,811,869
FY 2030	\$37,792,000	\$10,795,927	\$48,587,927
FY 2031	\$33,459,000	\$9,563,424	\$43,022,424
FY 2032	\$29,599,000	\$8,473,856	\$38,072,856
FY 2033	\$26,220,000	\$7,536,443	\$33,756,443
FY 2034	\$19,515,000	\$6,693,305	\$26,208,305
FY 2035	\$20,945,000	\$6,083,051	\$27,028,051
FY 2036	\$20,025,000	\$5,452,524	\$25,477,524
FY 2037	\$19,905,000	\$4,865,260	\$24,770,260
FY 2038	\$16,705,000	\$4,328,020	\$21,033,020
FY 2039	\$11,760,000	\$3,886,346	\$15,646,346
FY 2040	\$9,855,000	\$3,576,309	\$13,431,309
FY 2041	\$10,090,000	\$3,314,531	\$13,404,531
FY 2042	\$9,235,000	\$3,043,575	\$12,278,575
FY 2043	\$9,515,000	\$2,762,325	\$12,277,325
FY 2044	\$9,805,000	\$2,472,525	\$12,277,525
FY 2045	\$10,100,000	\$2,173,950	\$12,273,950
FY 2046	\$10,410,000	\$1,866,300	\$12,276,300
FY 2047	\$10,725,000	\$1,549,275	\$12,274,275
FY 2048	\$11,055,000	\$1,222,575	\$12,277,575
FY 2049	\$11,390,000	\$885,900	\$12,275,900
FY 2050	\$11,740,000	\$538,950	\$12,278,950
FY 2051	\$12,095,000	\$181,425	\$12,276,425
<b>TOTAL</b>	<b>\$747,911,000</b>	<b>\$248,745,686</b>	<b>\$996,656,686</b>

\* Does not include NVTB Debt Service of \$256,070 annually through FY 2021.

\*\* Of the FY 2021 debt service, \$28.6 million is debt service for Alexandria City Public Schools related general obligation bonds issued by the City.

<b>Table 6. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$182.340 million (December 2019)</b> <b>Debt Outstanding at June 30, 2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$0	\$0	\$0
FY 2022	\$0	\$0	\$0
FY 2023	\$0	\$0	\$0
FY 2024	\$0	\$5,704,925	\$5,704,925
FY 2025	\$0	\$5,704,925	\$5,704,925
FY 2026	\$0	\$5,704,925	\$5,704,925
FY 2027	\$0	\$5,704,925	\$5,704,925
FY 2028	\$2,330,000	\$5,646,675	\$7,976,675
FY 2029	\$2,610,000	\$5,523,175	\$8,133,175
FY 2030	\$2,890,000	\$5,385,675	\$8,275,675
FY 2031	\$3,165,000	\$5,234,300	\$8,399,300
FY 2032	\$3,460,000	\$5,068,675	\$8,528,675
FY 2033	\$3,775,000	\$4,887,800	\$8,662,800
FY 2034	\$4,090,000	\$4,711,625	\$8,801,625
FY 2035	\$5,535,000	\$4,571,016	\$10,106,016
FY 2036	\$6,495,000	\$4,414,781	\$10,909,781
FY 2037	\$7,455,000	\$4,233,488	\$11,688,488
FY 2038	\$8,250,000	\$4,025,869	\$12,275,869
FY 2039	\$8,500,000	\$3,774,619	\$12,274,619
FY 2040	\$8,740,000	\$3,532,406	\$12,272,406
FY 2041	\$8,975,000	\$3,299,897	\$12,274,897
FY 2042	\$9,235,000	\$3,043,575	\$12,278,575
FY 2043	\$9,515,000	\$2,762,325	\$12,277,325
FY 2044	\$9,805,000	\$2,472,525	\$12,277,525
FY 2045	\$10,100,000	\$2,173,950	\$12,273,950
FY 2046	\$10,410,000	\$1,866,300	\$12,276,300
FY 2047	\$10,725,000	\$1,549,275	\$12,274,275
FY 2048	\$11,055,000	\$1,222,575	\$12,277,575
FY 2049	\$11,390,000	\$885,900	\$12,275,900
FY 2050	\$11,740,000	\$538,950	\$12,278,950
FY 2051	\$12,095,000	\$181,425	\$12,276,425
<b>TOTAL</b>	<b>\$182,340,000</b>	<b>\$103,826,500</b>	<b>\$286,166,500</b>

<b>Table 7. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$21.740 million (December 2019)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$0	\$960,264	\$960,264
FY 2022	\$500,000	\$880,769	\$1,380,769
FY 2023	\$1,120,000	\$840,269	\$1,960,269
FY 2024	\$1,120,000	\$784,269	\$1,904,269
FY 2025	\$1,120,000	\$728,269	\$1,848,269
FY 2026	\$1,120,000	\$672,269	\$1,792,269
FY 2027	\$1,120,000	\$616,269	\$1,736,269
FY 2028	\$1,120,000	\$560,269	\$1,680,269
FY 2029	\$1,120,000	\$504,269	\$1,624,269
FY 2030	\$1,120,000	\$448,269	\$1,568,269
FY 2031	\$1,120,000	\$392,269	\$1,512,269
FY 2032	\$1,120,000	\$336,269	\$1,456,269
FY 2033	\$1,120,000	\$280,269	\$1,400,269
FY 2034	\$1,115,000	\$229,969	\$1,344,969
FY 2035	\$1,115,000	\$195,822	\$1,310,822
FY 2036	\$1,115,000	\$167,250	\$1,282,250
FY 2037	\$1,115,000	\$137,981	\$1,252,981
FY 2038	\$1,115,000	\$108,713	\$1,223,713
FY 2039	\$1,115,000	\$75,263	\$1,190,263
FY 2040	\$1,115,000	\$43,903	\$1,158,903
FY 2041	\$1,115,000	\$14,634	\$1,129,634
<b>TOTAL</b>	<b>\$21,740,000</b>	<b>\$8,977,523</b>	<b>\$30,717,523</b>

<b>Table 8. City of Alexandria, VA</b> <b>General Obligation Refunding Bonds of \$40.925 million (July 2018)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$1,500,000	\$1,620,150	\$3,120,150
FY 2022	\$2,150,000	\$1,528,900	\$3,678,900
FY 2023	\$2,150,000	\$1,421,400	\$3,571,400
FY 2024	\$2,150,000	\$1,313,900	\$3,463,900
FY 2025	\$2,150,000	\$1,206,400	\$3,356,400
FY 2026	\$2,150,000	\$1,098,900	\$3,248,900
FY 2027	\$2,150,000	\$991,400	\$3,141,400
FY 2028	\$2,150,000	\$883,900	\$3,033,900
FY 2029	\$2,150,000	\$776,400	\$2,926,400
FY 2030	\$2,150,000	\$668,900	\$2,818,900
FY 2031	\$2,150,000	\$583,975	\$2,733,975
FY 2032	\$2,150,000	\$520,550	\$2,670,550
FY 2033	\$2,150,000	\$454,975	\$2,604,975
FY 2034	\$2,150,000	\$387,788	\$2,537,788
FY 2035	\$2,145,000	\$319,605	\$2,464,605
FY 2036	\$2,145,000	\$250,429	\$2,395,429
FY 2037	\$2,145,000	\$180,180	\$2,325,180
FY 2038	\$2,145,000	\$108,859	\$2,253,859
FY 2039	\$2,145,000	\$36,465	\$2,181,465
<b>TOTAL</b>	<b>\$40,175,000</b>	<b>\$14,353,075</b>	<b>\$54,528,075</b>



<b>Table 9. City of Alexandria, VA</b> <b>General Obligation Refunding Bonds of \$34.905 million (December 2017)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$0	\$872,625	\$872,625
FY 2022	\$2,950,000	\$1,671,500	\$4,621,500
FY 2023	\$2,995,000	\$1,522,875	\$4,517,875
FY 2024	\$3,035,000	\$1,372,125	\$4,407,125
FY 2025	\$3,075,000	\$1,219,375	\$4,294,375
FY 2026	\$3,110,000	\$1,064,750	\$4,174,750
FY 2027	\$3,850,000	\$890,750	\$4,740,750
FY 2028	\$3,900,000	\$697,000	\$4,597,000
FY 2029	\$3,945,000	\$500,875	\$4,445,875
FY 2030	\$3,995,000	\$302,375	\$4,297,375
FY 2031	\$4,050,000	\$101,250	\$4,151,250
<b>TOTAL</b>	<b>\$34,905,000</b>	<b>\$10,215,500</b>	<b>\$45,120,500</b>

<b>Table 10. City of Alexandria, VA</b> <b>General Obligation Refunding Bonds of \$39.090 million (September 2017)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$3,585,000	\$1,773,975	\$5,358,975
FY 2022	\$2,130,000	\$1,631,100	\$3,761,100
FY 2023	\$3,595,000	\$1,487,975	\$5,082,975
FY 2024	\$3,635,000	\$1,307,225	\$4,942,225
FY 2025	\$3,670,000	\$1,124,600	\$4,794,600
FY 2026	\$4,415,000	\$922,475	\$5,337,475
FY 2027	\$4,460,000	\$700,600	\$5,160,600
FY 2028	\$4,505,000	\$476,475	\$4,981,475
FY 2029	\$4,550,000	\$250,100	\$4,800,100
FY 2030	\$4,545,000	\$68,175	\$4,613,175
<b>TOTAL</b>	<b>\$39,090,000</b>	<b>\$9,742,700</b>	<b>\$48,832,700</b>

<b>Table 11. City of Alexandria, VA</b> <b>General Obligation Refunding Bonds of \$63.060 million (September 2017)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$2,630,000	\$2,802,200	\$5,432,200
FY 2022	\$1,000,000	\$2,725,200	\$3,725,200
FY 2023	\$7,390,000	\$2,544,200	\$9,934,200
FY 2024	\$6,960,000	\$2,205,450	\$9,165,450
FY 2025	\$6,975,000	\$1,857,075	\$8,832,075
FY 2026	\$7,035,000	\$1,506,825	\$8,541,825
FY 2027	\$7,095,000	\$1,153,575	\$8,248,575
FY 2028	\$7,160,000	\$797,200	\$7,957,200
FY 2029	\$3,145,000	\$539,575	\$3,684,575
FY 2030	\$3,125,000	\$414,075	\$3,539,075
FY 2031	\$3,085,000	\$305,500	\$3,390,500
FY 2032	\$3,060,000	\$182,600	\$3,242,600
FY 2033	\$3,035,000	\$60,700	\$3,095,700
<b>TOTAL</b>	<b>\$61,695,000</b>	<b>\$17,094,175</b>	<b>\$78,789,175</b>

<b>Table 12. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$4.380 million (August 2017)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$220,000	\$117,965	\$337,965
FY 2022	\$220,000	\$111,915	\$331,915
FY 2023	\$220,000	\$105,590	\$325,590
FY 2024	\$220,000	\$98,990	\$318,990
FY 2025	\$220,000	\$92,390	\$312,390
FY 2026	\$220,000	\$86,175	\$306,175
FY 2027	\$220,000	\$80,235	\$300,235
FY 2028	\$220,000	\$74,075	\$294,075
FY 2029	\$220,000	\$67,640	\$287,640
FY 2030	\$220,000	\$60,930	\$280,930
FY 2031	\$220,000	\$54,000	\$274,000
FY 2032	\$220,000	\$46,905	\$266,905
FY 2033	\$220,000	\$39,700	\$259,700
FY 2034	\$220,000	\$32,440	\$252,440
FY 2035	\$215,000	\$25,263	\$240,263
FY 2036	\$215,000	\$18,114	\$233,114
FY 2037	\$215,000	\$10,911	\$225,911
FY 2038	\$215,000	\$3,655	\$218,655
<b>TOTAL</b>	<b>\$3,940,000</b>	<b>\$1,126,893</b>	<b>\$5,066,893</b>

<b>Table 13. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$94.670 million (August 2017)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$4,985,000	\$3,549,625	\$8,534,625
FY 2022	\$4,985,000	\$3,300,375	\$8,285,375
FY 2023	\$4,985,000	\$3,051,125	\$8,036,125
FY 2024	\$4,985,000	\$2,801,875	\$7,786,875
FY 2025	\$4,985,000	\$2,552,625	\$7,537,625
FY 2026	\$4,985,000	\$2,303,375	\$7,288,375
FY 2027	\$4,980,000	\$2,054,250	\$7,034,250
FY 2028	\$4,980,000	\$1,805,250	\$6,785,250
FY 2029	\$4,980,000	\$1,556,250	\$6,536,250
FY 2030	\$4,980,000	\$1,381,950	\$6,361,950
FY 2031	\$4,980,000	\$1,207,650	\$6,187,650
FY 2032	\$4,980,000	\$1,008,450	\$5,988,450
FY 2033	\$4,980,000	\$859,050	\$5,839,050
FY 2034	\$4,980,000	\$709,650	\$5,689,650
FY 2035	\$4,980,000	\$560,250	\$5,540,250
FY 2036	\$4,980,000	\$404,625	\$5,384,625
FY 2037	\$4,980,000	\$242,775	\$5,222,775
FY 2038	\$4,980,000	\$80,925	\$5,060,925
<b>TOTAL</b>	<b>\$89,670,000</b>	<b>\$29,430,075</b>	<b>\$119,100,075</b>

<b>Table 14. City of Alexandria, VA</b> <b>General Obligation Refunding Bond Issue of \$34.168 million (Nov. 2016)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$389,000	\$627,464	\$1,016,464
FY 2022	\$396,000	\$619,967	\$1,015,967
FY 2023	\$404,000	\$612,327	\$1,016,327
FY 2024	\$412,000	\$604,534	\$1,016,534
FY 2025	\$4,154,000	\$560,929	\$4,714,929
FY 2026	\$4,111,000	\$481,998	\$4,592,998
FY 2027	\$4,052,000	\$404,041	\$4,456,041
FY 2028	\$3,979,000	\$327,345	\$4,306,345
FY 2029	\$3,904,000	\$252,063	\$4,156,063
FY 2030	\$3,827,000	\$178,232	\$4,005,232
FY 2031	\$3,749,000	\$105,881	\$3,854,881
FY 2032	\$3,669,000	\$35,039	\$3,704,039
<b>TOTAL</b>	<b>\$33,046,000</b>	<b>\$4,809,819</b>	<b>\$37,855,819</b>

<b>Table 15. City of Alexandria, VA</b> <b>General Obligation Issue of \$73.735 million (July 2016)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$3,515,000	\$2,522,231	\$6,037,231
FY 2022	\$3,995,000	\$2,352,056	\$6,347,056
FY 2023	\$3,995,000	\$2,152,306	\$6,147,306
FY 2024	\$3,995,000	\$1,952,556	\$5,947,556
FY 2025	\$3,995,000	\$1,752,806	\$5,747,806
FY 2026	\$3,995,000	\$1,553,056	\$5,548,056
FY 2027	\$3,995,000	\$1,353,306	\$5,348,306
FY 2028	\$3,995,000	\$1,153,556	\$5,148,556
FY 2029	\$3,995,000	\$953,806	\$4,948,806
FY 2030	\$3,995,000	\$813,981	\$4,808,981
FY 2031	\$3,995,000	\$731,584	\$4,726,584
FY 2032	\$3,995,000	\$636,703	\$4,631,703
FY 2033	\$3,995,000	\$529,338	\$4,524,338
FY 2034	\$3,995,000	\$416,978	\$4,411,978
FY 2035	\$3,995,000	\$299,625	\$4,294,625
FY 2036	\$3,995,000	\$179,775	\$4,174,775
FY 2037	\$3,995,000	\$59,925	\$4,054,925
<b>TOTAL</b>	<b>\$67,435,000</b>	<b>\$19,413,591</b>	<b>\$86,848,591</b>

<b>Table 16. City of Alexandria, VA</b> <b>General Obligation Refunding Bond Issue of \$10.595 million (July 2015)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$1,100,000	\$164,990	\$1,264,990
FY 2022	\$1,065,000	\$142,293	\$1,207,293
FY 2023	\$1,040,000	\$114,445	\$1,154,445
FY 2024	\$1,010,000	\$84,958	\$1,094,958
FY 2025	\$980,000	\$57,105	\$1,037,105
FY 2026	\$950,000	\$28,890	\$978,890
FY 2027	\$155,000	\$12,199	\$167,199
FY 2028	\$145,000	\$7,329	\$152,329
FY 2029	\$140,000	\$2,450	\$142,450
<b>TOTAL</b>	<b>\$6,585,000</b>	<b>\$614,658</b>	<b>\$7,199,658</b>

<b>Table 17. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$23.215 million (July 2015)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$1,165,000	\$722,450	\$1,887,450
FY 2022	\$1,165,000	\$664,200	\$1,829,200
FY 2023	\$1,165,000	\$605,950	\$1,770,950
FY 2024	\$1,165,000	\$547,700	\$1,712,700
FY 2025	\$1,165,000	\$489,450	\$1,654,450
FY 2026	\$1,165,000	\$431,200	\$1,596,200
FY 2027	\$1,165,000	\$372,950	\$1,537,950
FY 2028	\$1,165,000	\$314,700	\$1,479,700
FY 2029	\$1,165,000	\$268,100	\$1,433,100
FY 2030	\$1,165,000	\$233,150	\$1,398,150
FY 2031	\$1,165,000	\$198,200	\$1,363,200
FY 2032	\$1,165,000	\$163,250	\$1,328,250
FY 2033	\$1,165,000	\$127,572	\$1,292,572
FY 2034	\$1,165,000	\$91,166	\$1,256,166
FY 2035	\$1,165,000	\$54,031	\$1,219,031
FY 2036	\$1,080,000	\$17,550	\$1,097,550
<b>TOTAL</b>	<b>\$18,555,000</b>	<b>\$5,301,619</b>	<b>\$23,856,619</b>

<b>Table 18. City of Alexandria, VA</b> <b>General Obligation Refunding Bond Issue of \$33.995 million (April 2015)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$415,000	\$588,458	\$1,003,458
FY 2022	\$3,490,000	\$552,141	\$4,042,141
FY 2023	\$3,430,000	\$487,785	\$3,917,785
FY 2024	\$3,365,000	\$424,592	\$3,789,592
FY 2025	\$6,240,000	\$335,265	\$6,575,265
FY 2026	\$6,100,000	\$220,503	\$6,320,503
FY 2027	\$3,015,000	\$135,734	\$3,150,734
FY 2028	\$2,935,000	\$80,398	\$3,015,398
FY 2029	\$2,855,000	\$26,551	\$2,881,551
<b>TOTAL</b>	<b>\$31,845,000</b>	<b>\$2,851,427</b>	<b>\$34,696,427</b>

<b>Table 19. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$35.995 million (Nov. 2014)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$1,800,000	\$1,031,690	\$2,831,690
FY 2022	\$1,800,000	\$977,690	\$2,777,690
FY 2023	\$1,800,000	\$887,690	\$2,687,690
FY 2024	\$1,800,000	\$797,690	\$2,597,690
FY 2025	\$1,800,000	\$707,690	\$2,507,690
FY 2026	\$1,800,000	\$617,690	\$2,417,690
FY 2027	\$1,800,000	\$563,690	\$2,363,690
FY 2028	\$1,800,000	\$491,690	\$2,291,690
FY 2029	\$1,800,000	\$419,690	\$2,219,690
FY 2030	\$1,800,000	\$347,690	\$2,147,690
FY 2031	\$1,800,000	\$275,690	\$2,075,690
FY 2032	\$1,800,000	\$221,690	\$2,021,690
FY 2033	\$1,800,000	\$167,690	\$1,967,690
FY 2034	\$1,800,000	\$113,690	\$1,913,690
FY 2035	\$1,795,000	\$57,440	\$1,852,440
<b>TOTAL</b>	<b>\$26,995,000</b>	<b>\$7,679,100</b>	<b>\$34,674,100</b>

<b>Table 20. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$63.800 million (July 2013)*</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$3,305,000	\$495,750	\$3,800,750
FY 2022	\$3,305,000	\$330,500	\$3,635,500
FY 2023	\$3,305,000	\$165,250	\$3,470,250
<b>TOTAL</b>	<b>\$9,915,000</b>	<b>\$991,500</b>	<b>\$10,906,500</b>

\*FY 2024 - FY 2033 refinanced as part of the 2017C series.

<b>Table 21. City of Alexandria, VA</b> <b>General Obligation Refunding Bond Issue of \$17.335 million (July 2012)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$0	\$330,600	\$330,600
FY 2022	\$0	\$330,600	\$330,600
FY 2023	\$2,750,000	\$330,600	\$3,080,600
FY 2024	\$5,630,000	\$248,100	\$5,878,100
FY 2025	\$2,640,000	\$79,200	\$2,719,200
<b>TOTAL</b>	<b>\$11,020,000</b>	<b>\$1,319,100</b>	<b>\$12,339,100</b>

<b>Table 22. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$76.820 million (July 2012)*</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$4,000,000	\$1,011,925	\$5,011,925
FY 2022	\$4,000,000	\$811,925	\$4,811,925
FY 2023	\$0	\$611,925	\$611,925
FY 2024	\$0	\$611,925	\$611,925
FY 2025	\$0	\$611,925	\$611,925
FY 2026	\$0	\$611,925	\$611,925
FY 2027	\$0	\$611,925	\$611,925
FY 2028	\$0	\$611,925	\$611,925
FY 2029	\$3,980,000	\$611,925	\$4,591,925
FY 2030	\$3,980,000	\$492,525	\$4,472,525
FY 2031	\$3,980,000	\$373,125	\$4,353,125
FY 2032	\$3,980,000	\$253,725	\$4,233,725
FY 2033	\$3,980,000	\$129,350	\$4,109,350
<b>TOTAL</b>	<b>\$27,900,000</b>	<b>\$7,356,050</b>	<b>\$35,256,050</b>

\*FY 2023 - FY 2028 refinanced as part of the 2017C series.

<b>Table 23. City of Alexandria, VA</b> <b>General Obligation Refunding Bond Issue of \$63.625 million (April 2012)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$8,625,000	\$972,925	\$9,597,925
FY 2022	\$8,635,000	\$584,800	\$9,219,800
FY 2023	\$5,985,000	\$239,400	\$6,224,400
<b>TOTAL</b>	<b>\$23,245,000</b>	<b>\$1,797,125</b>	<b>\$25,042,125</b>

<b>Table 24. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$39.870 million* (July 2011)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$3,765,000	\$305,556	\$4,070,556
FY 2022	\$3,760,000	\$188,000	\$3,948,000
FY 2023	\$0	\$112,800	\$112,800
FY 2024	\$3,760,000	\$56,400	\$3,816,400
<b>TOTAL</b>	<b>\$11,285,000</b>	<b>\$662,756</b>	<b>\$11,947,756</b>

\*FY 2025 - FY 2032 of this issuance refinanced as part of the 2016B Series.  
FY 2023 refinanced through the 2017C Series.

<b>Table 25. City of Alexandria, VA</b> <b>Build America Bond Issue of \$55.300 million-B (July 2010)*</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$3,700,000	\$1,041,000	\$4,741,000
<b>TOTAL</b>	<b>\$3,700,000</b>	<b>\$1,041,000</b>	<b>\$4,741,000</b>

\*\$40.5 million of this issuance refinanced as part of the 2017D Series.

<b>Table 26. City of Alexandria, VA</b> <b>General Obligation Bond Issue of \$22.800 million - A (May 2007)</b> <b>Debt Outstanding at June 30,2020</b>			
<b>Fiscal Year</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
FY 2021	\$2,830,000	\$141,500	\$2,971,500
<b>TOTAL</b>	<b>\$2,830,000</b>	<b>\$141,500</b>	<b>\$2,971,500</b>